

**AMENDMENTS TO THE SPECIFICATION**

Please insert the following paragraph at page 9, after line 27:

The process can be carried out at a temperature in the range from 10 to 300°C, measured in the reaction zone and the reaction apparatus used is a rectification column.

Please insert the following paragraph at page 9, after line 32:

The cyclohexane is preferably oxidized with air. The reaction mixture is preferably continuously withdrawn in the bottom region of the reaction apparatus and the unconverted cyclohexane and water are continuously removed in the top region. Preferably, cyclohexane and water are separated by means of a phase separator and the resulting cyclohexane is preferably fed to the top region of the reaction apparatus as reflux.